

YP-R2

Digital Media Player user manual

imagine the possibilities

Thank you for purchasing this Samsung product. To receive a more complete service, please register your product at



www.samsung.com/register



Using this manual

- Some operations of player may differ from those described in this manual depending on the firmware installed.
Some of the contents may be changed without prior notice.
- Player and screens may differ from the illustrations in this manual.
- This user manual is based on the Windows XP operating system. The operation of your player may differ from the operation described in this manual depending on your PC's operating system.
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- To view troubleshooting, see "Troubleshooting".

Icons used in this manual

Icon	Description
 Note	Notes, usage tips, or additional information
 Caution	Safety warnings and precautions
< >	Menu names or text on the screen ; for example: <Yes>

Copyright

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Safety information

This manual describes how to properly use your new player. Read it carefully to avoid damaging the player and injuring yourself. Pay particular attention to the following serious warnings.

CAUTION

Situations that may result in death or serious injury to yourself or others

- Do not use the product during a thunderstorm. Thunderstorms can cause the player to malfunction and increase the risk of electric shock.
- Using earphones or headphones for an extended time may cause serious damage to your hearing.
If you are exposed to sound louder than 85db for an extended time, you may adversely affect your hearing. The louder the sound is, the more seriously damaged your hearing may be. Note that an ordinary conversation is between 50 to 60 db and road noise is approximately 80 db.
You are strongly advised to set the volume level to medium. The medium level is usually less than 2/3 of the maximum.
- If you hear a ringing in your ear(s), lower the volume or stop using the earphones or headphones.
- Exposure to loud sounds while walking or driving may distract your attention and cause an accident.
- Do not use the earphones while riding a bicycle, driving an automobile or motorcycle, or while walking or jogging on a road or in a crosswalk. The earphones may prevent you from hearing oncoming traffic and lead to a serious accident. Using earphones when driving is also prohibited by law in some areas.
- Use only accessories provided by or approved by Samsung.
- When hanging the product around your neck, do not apply pressure to the neck strap. To prevent accidental choking, keep the neck strap away from children, the elderly, and people incapable of caring for themselves.

- Stop using the player and contact a Samsung Service Centre if the player or battery emits smoke, an unusual smell, or unusual noises. Failure to do so may result in a fire or injury.
- Do not touch the product or the power cord with wet hands. The water can conduct electricity and cause an electrical shock.
- Do not place the product in or near heaters, microwave ovens, hot cooking equipment, or high pressure containers. Excessive heat or pressure can cause the product to break, explode, or catch fire.
- Turn off the product where it is prohibited.
The product may interfere with electronic signals.
Turn off the product when boarding an airplane.
The product may interfere with the electronic navigation system of the airplane.
Turn off the product in hospitals.
Comply with all hospital regulations. The product may interfere with medical equipment.
- Do not use the player near fuels, combustibles, flammable chemicals, or explosive materials. Comply with regulations, instructions, and warnings in environments where explosive materials are located.
Turn off the product before refuelling your car, motorcycle, boat, etc.
- Keep your player and all accessories out of the reach of small children and animals. Children or animals can damage the player or accidentally damage the battery and cause an explosion. Small parts may choke children or pets.
- Do not use a flash in close proximity (closer than 1 m/3 ft) to people or animals. Using the flash too close to a person's eyes can cause temporary or permanent damage.
- Stop using the product if you feel uncomfortable when watching videos or playing games.
Consult your physician before using the product if any of your family has experienced seizures or fainting.
Stop using the product and consult your physician if you experience cramping in the face or muscles, dizziness, disorientation, or nausea.
Avoid watching videos or playing games on the product for an extended period of time.
- Do not expose your eyes to direct sunlight through the screen of the product. It may damage your eyes.

WARNING

Situations that could cause damage to yourself or the product

- Do not disassemble, repair, or modify this product on your own.
- For your safety, make sure the earphone cable does not get in the way of your arm or become entangled in nearby objects while you are exercising or walking.
- Do not get the product wet or drop it in water. If the product gets wet, do not switch it on. You could get an electric shock.
Do not allow the product or battery to come in contact with liquid. This product contains an internal label that indicates contact with liquids. Damages caused by contact with liquids are not covered by the warranty.
- Do not leave the player in locations with temperatures above 35° C, such as saunas or a parked cars.
- Do not use or store your player in dusty, dirty, humid, or poorly-ventilated areas. Using or storing your player in these environments can lead to electrical shock or fire. Prevent any foreign particles or dust from entering the product.
- Do not use the product if the screen is cracked or broken. Broken glass or acrylic could cause injury to your hand or face. Bring the product to a Samsung service centre to replace the screen. Damage caused by careless handling will void the warranty.
- Be sure to backup important data. Samsung is not responsible for data loss.
- Protect your player from harsh impacts and rough handling.
- Do not place heavy objects on top of the player.
- Do not place or store the product on an incline, as the product can fall and be damaged due to an impact.
- Be sure children understand how to operate the product correctly and safely.
Improper use of the product may cause the product to break down or cause an injury.
- Do not use the product near speakers, large electric motors, strong magnetic fields, high voltage power lines, or communication towers. The product may malfunction due to electromagnetic waves.

- Do not spray water on the product. Never clean the product with chemical substances such as benzene or thinner, as this may cause fire, electric shock or cause the surface to deteriorate.
- Do not paint or put stickers on the product. The USB connection cap may get stuck, or the touch screen may not work properly.
If you are allergic to the paint on the product or the metal parts of the product, you may experience itching, eczema, or swelling of the skin. If this happens, stop using the product and consult your physician.
- Do not carry the product in your back pockets or around your waist. You may be injured by the player and/or damage the player if you fall.
- Do not place the product near magnetic objects. Exposure to magnetic objects can cause the product to malfunction or the battery to discharge.
Magnetic strip cards, including credit cards, phone cards, passbooks, and boarding passes, may be damaged by magnetic fields.
- Use common sense when using the product in public. Avoid disturbing others when using the product in public.
- To clean the product, wipe it with a soft, clean, dry cloth. Do not use strong chemicals or detergents.
- Use caution when using the product near other electronic devices.
Most electronic devices emit radio frequency signals. The product may interfere with other electronic devices, such as medical appliances, pacemakers, hearing aids, and automotive equipment.
- Avoid exposing the product to hot exhaust gas or steam. The product may become deformed or malfunction.
- Do not use the product for anything other than its intended purpose.

Use caution when using the battery

- If you detect a leak, odours, or smoke, turn off the product immediately and contact a Samsung service centre.
The battery may explode or cause a fire.
- Do not use the product on or near hot floors or electric blankets.
The battery may malfunction, explode, or cause a fire.
- Do not expose the battery to sources of excessive heat such as sunshine, fire, or the like.
- Do not puncture the battery or subject the battery to sharp impacts. Damaged or punctured batteries can explode or cause a fire.
- Do not store the battery with metal objects, such as coins, keys, and necklaces. If the battery terminals come in contact with metal objects, the battery can be damaged, become deformed, or malfunction. It can also cause a fire.
- Do not use the player in a bathroom. Water or fluids may damage the parts or circuits of the product.
The product or battery may malfunction, cause a fire or explode.
Use the product only within the suggested temperature and humidity range: -5° ~ 35°C and 20 ~ 80 % relative humidity.
- Do not overcharge the battery.
Disconnect the charger when the battery is fully charged.
- Charge the battery once a month if you are not using it regularly over along time. Discharging the battery may shorten the battery life. The battery may eventually malfunction, cause a fire, or explode.



Special features of your player



SoundAlive™ brings your music to life



Download and play high-quality videos in various formats



Play a slideshow with your pictures and use your player as a digital frame



Use the text viewer to open and view text documents without corruption



Listen to your favourite radio stations anytime



Listen to music with the mini player while viewing pictures or documents

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Use basic functions

Learn to perform basic operations with your player.

Product layout

What's included

Check your product box for the following items:

Player

Earphones

USB cable

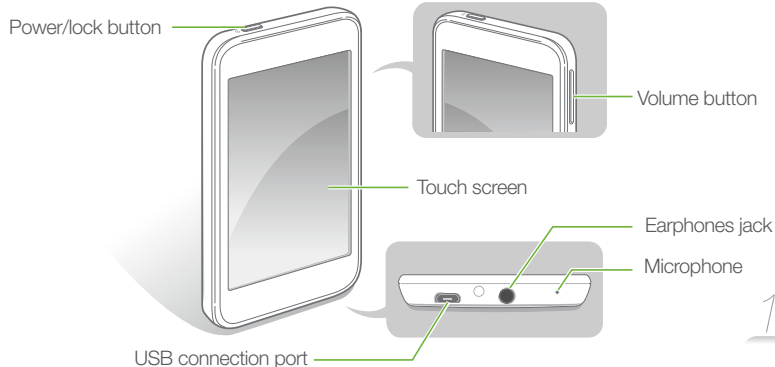
Quick start guide







Note

- The items supplied with your player may look different than the illustrations in this manual.
- You can obtain additional accessories from your local Samsung dealer.

Your player



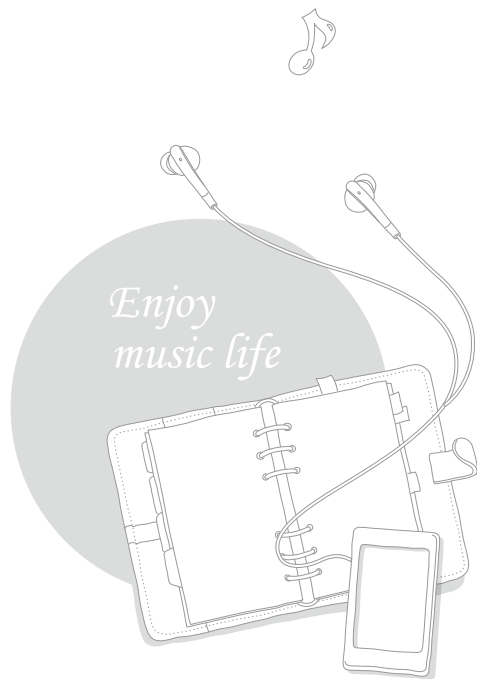
Button functions

Button	Function
 Power/lock	<ul style="list-style-type: none">• Turn your player on or off• Lock or unlock the touch screen.
 Volume	Adjust the volume.
Touch button	Function
 Back	<ul style="list-style-type: none">• Return to the previous screen.• Return to the home screen (press and hold)
 Menu	Open a list of options available on the current screen.

Reset your player

If your player is frozen or unresponsive, press and hold the Power/Lock button for 8-10 seconds.

Press and hold  again to turn your player on.



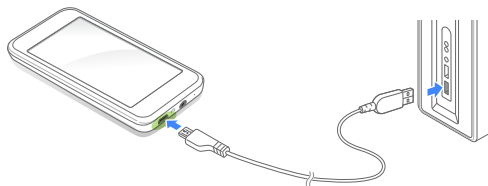
Connect to a PC and charge the battery

Connect your player to a PC and charge the battery before you use your player for the first time or when you have not used it for a long time.

Caution

The rechargeable battery incorporated in this product is not user replaceable. For information on its replacement, please contact your service provider.

- 1 Connect the smaller end of the USB cable to the USB connection port at the bottom of your player.
- 2 Connect the larger end of the USB cable to the USB port of a PC.



Charging time About 3 hours

- 3 When the battery is fully charged, unplug the USB cable from your player and the PC.

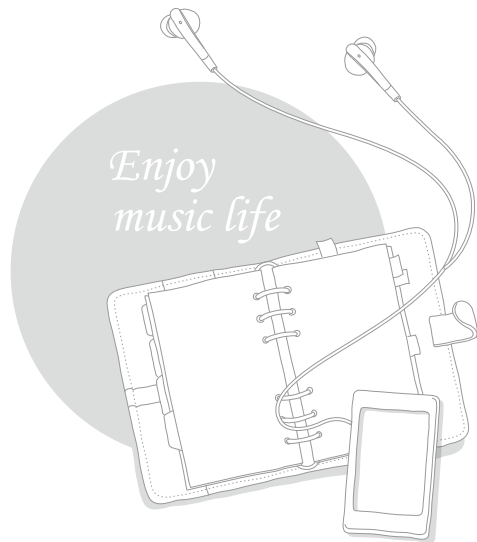
About the battery

- Charge and store the battery at 5° C ~ 35° C.
- Do not charge the battery for more than 12 hours or leave the battery fully discharged for a long time. Doing so may shorten the battery life.
- Depending on how you use your player, actual battery life may vary and may be shorter than specified.



Note

- The charging time may differ depending on your PC's capabilities.
- If you want to charge the battery on your laptop, make sure that the laptop's battery is full or the laptop is plugged into a power source.



Turn your player on or off

Turn on your player

Press and hold  to turn your player on.



Turn off your player

Press and hold  and then tap <OK> in the pop-up window.



Lock or unlock the touch screen

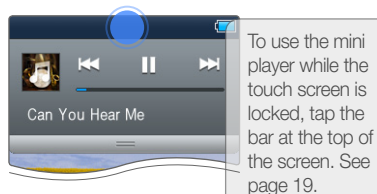
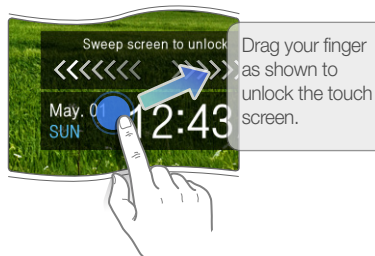
When your player is on and you perform no actions for a while, the touch screen locks automatically. You can also manually lock the touch screen to prevent unwanted operations.

Lock the touch screen


To lock the touch screen, press .

Unlock the touch screen

Press , and then drag your finger across the touch screen.



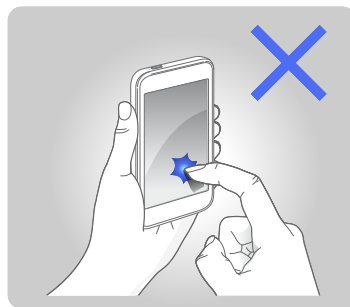
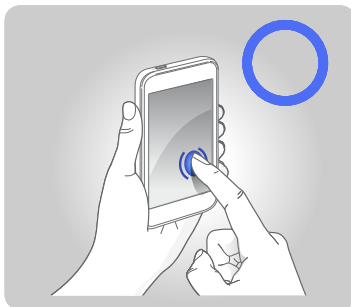
Note

- If you lock the touch screen, the screen turns off to save power (except when viewing videos).
- If you lock the touch screen while playing a video,  appears at the top of the screen.
- You can use the Power and Volume buttons and the mini player while the touch screen is locked.
- You can change the interval for the automatic touch screen lock. Tap <Settings> → <Display> → <Screen time-out>. See page 47.

Use the touch screen

Learn how to use the touch screen and browse or select items.

Your player's touch screen lets you easily select items or perform functions. Tap the touch screen using your fingertip.



Caution

To avoid damaging the touch screen, do not press too hard with your fingertips or use pointed objects to touch the screen.

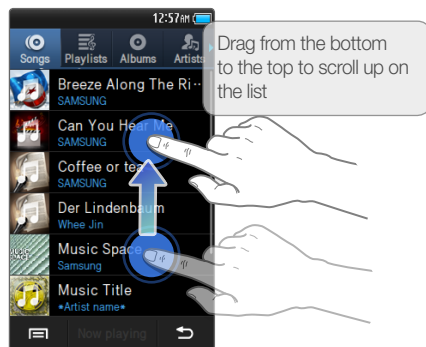


Note

- Tap only one area of the touch screen at a time. Your player will not recognise your input when you tap two or more areas simultaneously.
- Keep the touch screen dry. Humidity and liquids may lower the recognition of the touch screen.
- For best results, do not use any protective films on the touch screen and do not allow accessories to cover the touch screen.
- The touch screen may not properly recognise inputs when you tap the screen with gloves, dirty fingers, fingernails, or sharp instruments such as ballpoint pens.
- Keep other electronic devices away from the touch screen or touch buttons. Static electricity discharged from other devices may cause your player to malfunction.

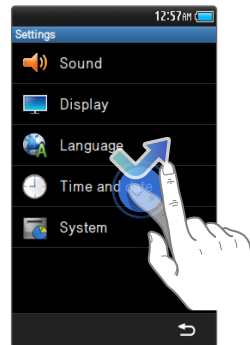
Dragging

To browse items, tap and hold your finger on the screen and drag your finger.



Tapping

To select a menu or option, tap the screen once with your finger.



Access menus from the home screen

Select menus from the home screen.




Drag up or down to scroll through menus

▲ Home screen



Note

To return to a home screen while using a function, tap and hold  at the bottom of the screen.

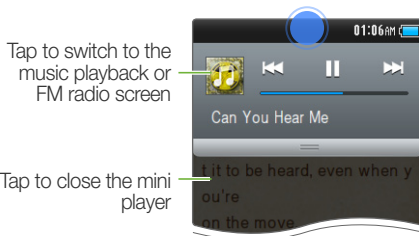
Set up home screen

You can add shortcuts for frequently-used menus to the home screen. In <Settings> → <Display> → <Home screen>, select functions, and then tap <OK>.

Use the mini player

You can listen to music with the mini player when you switch from the music player or the FM radio to other menus that do not have the music play feature.

- 1 From a menu that does not have the music play feature, tap the top of the screen.
- 2 Listen to music with the mini player.



To	Do this
Music	Skip to the previous file or the next file Tap ⏮ or ⏭ • If you tap ⏮ 3 seconds after the current file starts playing, playback will restart.
	Search backward or forward in a file Tap and hold ⏮ or ⏭
	Pause or resume playback Tap ⏸ or ▶
FM Radio	Change radio stations Tap ⏮ or ⏭
	Turn the radio on or off Tap ⏸ or ▶




Note

If you were listening to the FM radio, the FM radio starts automatically when the mini player appears.

Enter text

Enter text using the virtual keyboard.

Example: Rename a playlist

- 1 From the music category list, tap <Playlists>. See page 28.
- 2 Tap  → <Edit>.
- 3 Tap a playlist you want to rename.
- 4 Tap a virtual key which has a character you want to enter.



- 5 When you are finished, tap <Save>.




Note

To change case, tap one of the following:

 Lower case

 Sentence case

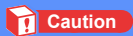
 Upper case (tap and hold)

Manage media files

Download media files to your player, and search for or delete files stored in your player.

Download media files

Download media files from a PC to your player.







Caution

To avoid damage to your player and corruption of your files, do not disconnect the USB cable while files are being transferred.

Supported file formats and PC requirements

Supported files

Menu	Supported files
 (Video)	Video files
 (Music)	Music files
 (Pictures)	Image and picture files
 Texts	Text files



Note

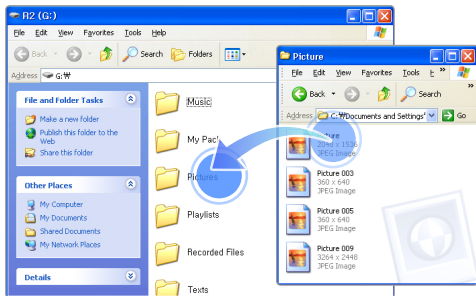
For supported file formats, see "Specifications" on page 53.

Recommended PC requirements

Operating System	Windows XP SP 2 or higher/Vista/7
------------------	-----------------------------------

Download files using your player as a removable disk

- 1 Connect your player to a PC using the USB cable.
- 2 On your PC, open <My Computer> and then the <R2>.
- 3 Select a folder you want.
- 4 Copy files from the PC to your player.



Note

- The order of files on your PC will differ from the order of files in your player.
- Your player restricts playback of files protected by a DRM (Digital Rights Management) system.
- You cannot use your player when connected to a PC.
- If you connect your player to a PC when the player's battery is low, the battery charges for a few minutes before your player links to the PC and Kies launches.
- Connect the player directly to the USB port of your PC. If you connect through a USB hub or a USB extension cable, your player may not work properly.
- When you format your player on a PC, use the FAT32 system. In Windows Vista/7, click <Restore device defaults> and then format your player.
- You can easily download various media files with Kies. For information about installing Kies on a PC, refer to the Quick Start Guide supplied with your player. Refer to <http://www.samsung.com> for installation precautions and installation details.

What is DRM?

Digital Rights Management (DRM) is a technology and service that prevents the illegal copying of digital contents and protects the profit and rights of copyright holders or content producers.

Disconnect your player from a PC

Carefully follow the steps below when disconnecting your player from a PC to avoid data loss or damage to your player.

Example: Windows XP

- 1 Click  on the Windows taskbar.



- 2 Click the pop-up message.



- 3 Click the window that says you can remove the player safely.
- 4 Unplug the USB cable from your player and the PC.



Caution

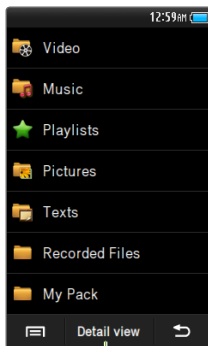
- To avoid damage to your player and corruption of your files, do not disconnect the USB cable while files are being transferred.
- Do not disconnect your player when playing files stored in your player on a PC. Make sure that you stop playback and then disconnect your player from a PC.

File Explorer

Search files by folder, and open or delete files.

Search for files

- 1 In the home screen, tap <My Files>.
- 2 Tap a folder from the list.



Tap to show download dates or number of files in each folder.

- 3 Drag up or down to scroll through the file list.
- 4 Tap a file you want.

Delete files

- 1 Tap a folder from the list.
- 2 Tap .
- 3 Tap <Delete>.
- 4 Tap files to delete.
 - appears next to the selected files.
 - To select all files, tap <Select all>.
- 5 Tap <Delete>.



Note

From the video, music, playlist, text, or recording file lists, tap and hold a file to delete it.

Play video and music

Transfer music and video files to your player using the Kies program or a removable disk, and then play highquality video files and listen to music in excellent 3D surround sound.

Music

Play music files on your player.

To download files, see "Download media files" on page 21.




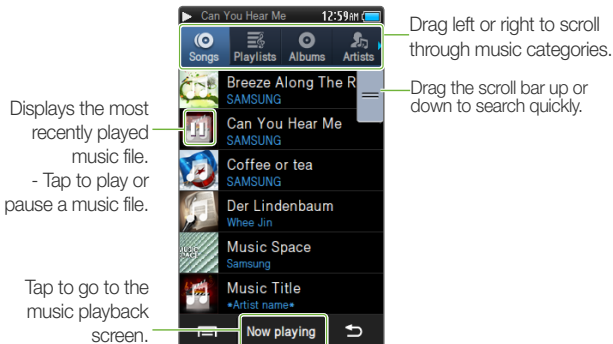
Note

If the file library is updated, your player will clear the list of files displayed in <Most played> and <Recently played>.

Listen to music


Music files are categorised in folders by type. You can easily find a music file you want.

- 1 In the home screen, tap .
- 2 Tap a music category. See 'Music categories' on page 26.



- 3 Tap a category.
- 4 Tap a music file.
- 5 Listen to music. See 'Music playback screen' on page 27.

Music list options

From the list of music files, tap  to access the following options.

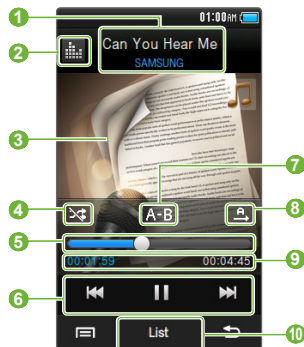
Option	Description
Add to playlist	Add music files to a playlist.
Delete	Delete music files.
Search	Search for music files by entering a keyword.

Music categories







Music category	Function
Songs*	Display all music files saved on your player.
Playlists	Display playlists you created. See 'Create your own playlists' on page 28.
... Most played	Display music files you play most often.
... Recently played	Display music files you recently played.
... Recently added	Display music files you recently downloaded.
... Quick list	Display a temporary list of music files saved while creating a playlist.
Albums*	Display music files by album.
Artists*	Display music files by artist.
Genres*	Display music files by genre.
Folders	Display all files in the Music folder.

* Music files are sorted according to the information in their ID3 tags (V2 first, then V1). Files with no ID3 information are marked "unknown."

Music playback screen

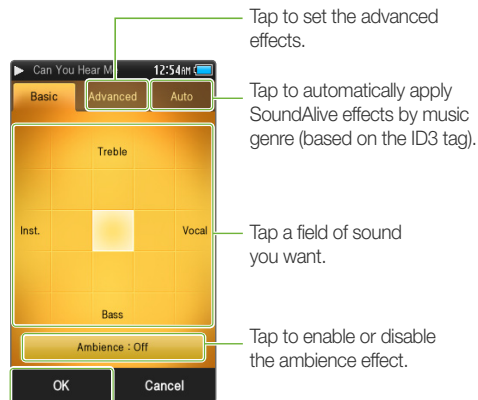


No.	Description
1	Displays song title, and artist name. (Tap to view file details.)
2	Set up SoundAlive. See page 28.
3	Displays playback images.
4	Activate or deactivate Shuffle mode.
5	Playing progress bar. (Tap or drag the bar to move to a specific point in the music file.)

No.	Description
6	<p>Tap: Skip to the previous or next file.</p> <ul style="list-style-type: none"> If you tap  3 seconds after the current file starts playing, playback will restart. <p>Tap and hold: Search backward or forward.</p>
7	<p>Pause or resume playback.</p> <p>Repeat a section of a music file.</p> <p>(Tap  at the beginning and end of the section to repeat. Tap  to stop repeating the section.)</p> <p>Displays repeat mode.</p> <p> : Normal (Tap repeatedly to change playback modes.)</p> <p> : Repeat all the music files in the list.</p> <p> : Repeat the current music file.</p> <p>Displays elapsed playing time / Total playing time.</p> <p>Return to the list of music files.</p>

Set up SoundAlive


Set appropriate sound effects for music. While playing music, tap .



Create your own playlists



You can create your own playlist by adding music files you want.

Create a playlist



- 1 From the music category list, tap <Playlists> → .
- 2 Tap <Create>.
- 3 Enter a name for your new playlist.
 - To change images, tap the album image.
- 4 Tap <Save>.



Note


- To add more music files, tap <Add music> from the new playlist.
- To rename a playlist, tap  → <Edit title> in the new playlist.
- To delete a playlist you have created, from the playlist screen, tap  → <Delete>.

Add music files to a playlist

- 1 From the list of music files, tap .
- 2 Tap <Add to playlist>.
- 3 Tap files you want to add to a playlist.
 -  appears next to the selected files.
 - To select all files, tap <Select all>.
- 4 Tap <Add>.
- 5 Tap a playlist to add the files.
 - To create a new playlist, tap <Create playlist>.






Note



To add the currently playing file to a playlist, tap  and then tap <Add to playlist>.

Use a quick list as a playlist

You can add the current music file to the quick list and then create a new playlist.


- 1 From the music playback screen, tap .
- 2 Tap <Add to quick list>.
- 3 Tap  → <Go to quick list>.
- 4 Tap  → <Save as playlist>.
- 5 Enter a name for your new playlist.
- 6 Tap <Save>.

Delete music files from a playlist

- 1 From the music category list, tap <Playlists>.
- 2 Tap a playlist that has files you want to delete.
- 3 Tap .
- 4 Tap <Remove>.
- 5 Tap files you want to delete.
 -  appears next to the selected files.
 - To select all files, tap <Select all>.
- 6 Tap <Delete>.
 - Files deleted from a playlist are not deleted from the player.

Use the music options

Set music playback options.

- 1 From the music playback screen, tap .
- 2 Use one or more of the following options.

Option	Description
Add to quick list	Add the currently playing music file to the quick list.
Add to playlist	Add the currently playing music file to the playlist.
Play speed	Change the playback speed.
	Change the image that displays during music playback.

Visualisation



Note

Only MP3, WMA, and FLAC files support album art images for visualisations and the images should be smaller than 2 MB.



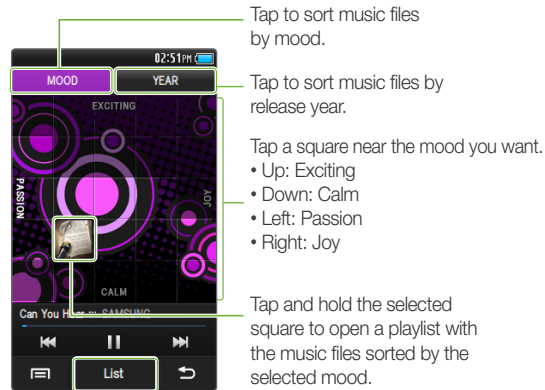
Note

You are not allowed to change the sound effect and the playback speed at the same time.

Use the Music Square feature

You can create a playlist with similar music by downloading music files that have been analyzed from Kies.

In the home screen, tap <Music Square>.




Tap to open a playlist with the music files sorted by the selected mood.



Note

- You are not allowed to select a grayed-out square because it means that there is no music file that corresponds to the mood.
- To use the Music Square feature, first update Kies with the latest version and download more than 25 mp3, ogg, or wma files to your player.

Use the Music Square options

- 1 From the Music Square screen, tap .
- 2 Use one or more of the following options.


Option	Description
SoundAlive	Set sound effects for the current music file. See 'Set up SoundAlive' on page 28.
Theme	Select a background image for the Music Square screen.
Details	View the help information for the Music Square feature.

Video

Play video files on your player.

To download files, see "Download media files" on page 21.

Play video files

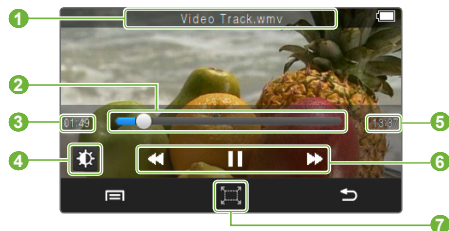
- 1 In the home screen, tap .
- 2 Tap a video file from the list.
 - The screen changes to landscape mode.
- 3 View the video file. See 'Video playback screen.'




Note

- When you download unsupported files to your player with Kies, Kies automatically converts the file formats so you can play them in your player.
- You can play subtitle files (.smi / .srt) with video files on your player. To play, you must save the subtitle file in the same folder as the video file and give the subtitle file the same name as the video file.
- ABOUT DIVX VIDEO:
DivX® is a digital video format created by DivX, Inc. This is an official DivX Certified® device that plays DivX video. Visit www.divx.com for more information and software tools to convert your files into DivX video.
- ABOUT DIVX VIDEO-ON-DEMAND:
This DivX Certified® device must be registered in order to play purchased DivX Video-on-Demand (VOD) movies. To obtain your registration code, locate the DivX VOD section in your device setup menu. Go to vod.divx.com for more information on how to complete your registration.
 - DivX Certified® to play DivX® video up to 640x480, including premium content.
- DivX®, DivX certified® and associated logos are trademarks of DivX, Inc. and are used under license.

Video playback screen



No.	Description
1	Displays the video file name.
2	Playing progress bar. (Tap or drag the progress bar to move to a specific point in the video.)
3	Displays elapsed playing time.
4	Adjust screen brightness.
5	Displays total playing time.

No.	Description
	<p>Tap: Skip to the previous or next file.</p> <ul style="list-style-type: none"> If you tap ⏮ 3 seconds after the current file starts playing, playback will restart. <p>Tap and hold: Search backward or forward.</p>
6	<p>Pause or resume playback.</p> <ul style="list-style-type: none"> To capture a scene, pause the video and tap . Captured images are stored in <Pictures> → <Captured>.
7	Set the screen ratio.

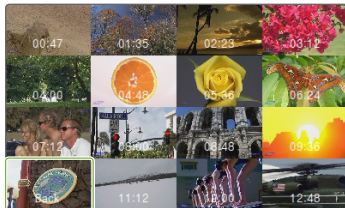


Note

You cannot scan backward or forward in some video files during playback.

Play a video from a chapter

Tap and hold the screen during video playback. Your player will split the video file into 15 chapters and capture still images from each clip. When you select one of the still images, the video will begin playback from that point.




Tap to return to the previous screen

Note

You cannot use the mosaic search function in some video files.

Insert a bookmark

You can insert a bookmark at the point you want and go to the bookmark to play from that point.

- 1 While viewing a video, tap the screen at the point you want to bookmark.
- 2 Tap  → <Bookmark>.
- 3 Tap <Add>.





Note

- You can insert 6 bookmarks per video file.
- The point at which you insert a bookmark within a video file may not exactly match the bookmarked point.


Use a bookmark


After viewing a section you have set as a bookmark with a preview screen, you can move to a scene in the section or delete the bookmark.

- 1 While viewing a video with a bookmark, tap the screen.
- 2 Tap  → <Bookmark>.
- 3 Tap <List>, and then tap a bookmarked scene.
 - To delete a bookmark, in the bookmark list, tap  → <Remove>.

Use the video options

Set video playback options.

- 1 Tap the video playback screen.
- 2 Tap .
- 3 Use one or more of the following options.

Option	Description
Mosaic Search	Divide a video file into 15 chapters. You can select one of the chapters and start playback from that chapter.
Bookmark	Insert, move, or delete bookmarks.
Subtitle*	Hide subtitles or change font color, size, language, or synchronization.
Play speed	Change the playback speed.
<div>  Note </div> <p>Some playback speeds may not be available for some videos.</p>	
SoundAlive	Set sound effects for the currently playing video.
Details	Displays information about the currently playing video.

* Subtitles appear only when you have subtitle files(SMI, SRT).

Use additional applications

You can use music and video players as well as many other features.

FM Radio


You can listen to the FM radio as well as save radio stations.



Note

You must connect the earphones to your player to listen to the FM radio. The earphones serve as a radio antenna.

Listen to the FM radio

- 1 In the home screen, tap  .
 - The first time you launch the FM radio, you will be prompted to set your region.
- 2 Tap a radio station from the station list.
 - To search for radio stations that do not exist on the list, tap <Radio>.
- 3 Listen to the FM radio.

Frequency of the current station (Tap or drag left or right to search for stations or tune in the next station.)



RDS display

Turn the FM radio on or off

Tap to scroll to another station.

Drag to manually tune a station.

Tap + to add the current station to the favourite list.

Tap to open the preset station list.

**Note**

The FM radio may not tune frequencies for stations correctly depending on the signal strength and transmitting conditions in your current region.

What is RDS?

- Radio Data System (RDS) provides program information such as News, Sports, Music, or station information which is displayed on the screen.
- If the FM signal strength is weak, the player may not display RDS information.
- RDS will be available only in Europe regions.

Add radio stations to the favourite list


You can save your favourite radio stations to access them easily. Tap **+** to add the current station to the favourite list.

**Note**

To delete or edit a station, tap and hold the station in the favourite list.


Set up the station list

You can automatically search for radio stations available in your current region and display them in the station list.

- 1** From the FM radio screen, tap 
 - In <Station list>, tap <Radio> at the bottom of the screen.
- 2** Tap <Scan>.
- 3** Tap <OK> from the pop-up window.

Use FM radio options

You can change options for listening to the FM radio.

- 1 From the FM radio screen, tap .
- 2 Use one or more of the following options.

Option	Description
Scan**	Search for and save available radio stations automatically (up to 100).
Delete**	Delete a station from the favourite list.
Delete*	Delete a station from the preset station list.
Rename*	Edit the name for a station.
	Re-tune frequencies according to your region.



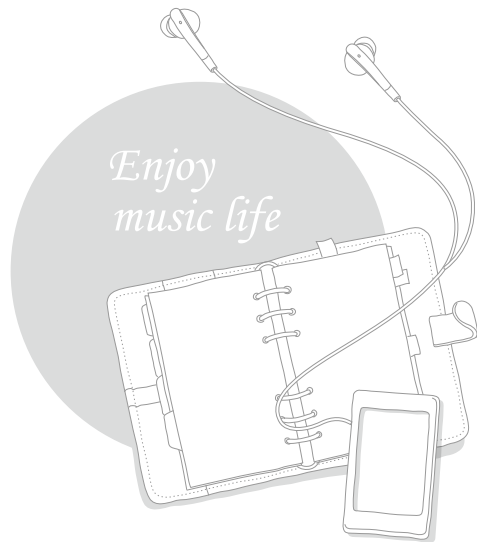
Note

FM region**

- This option may not be available depending on your region.
- If you change the region, the previously saved stations will be deleted.

* Available only in <Station list>

**Available only on the <Radio> screen.




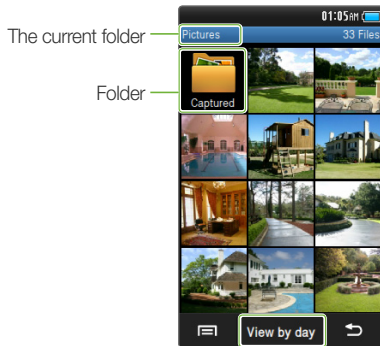
Pictures

View pictures stored in your player.

To download files, see "Download media files" on page 21.

View pictures

- 1 In the home screen, tap .
- 2 Browse pictures.



Change the view mode

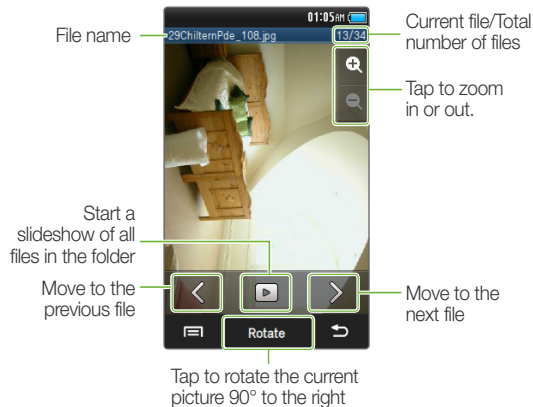
<View by day>: View files in the selected folder by date.

<Folder view>: View files in the selected folder as thumbnails.

- 3 Tap a picture you want. The picture displays on the full screen.


4 View the picture.


- Drag left or right to view other pictures.

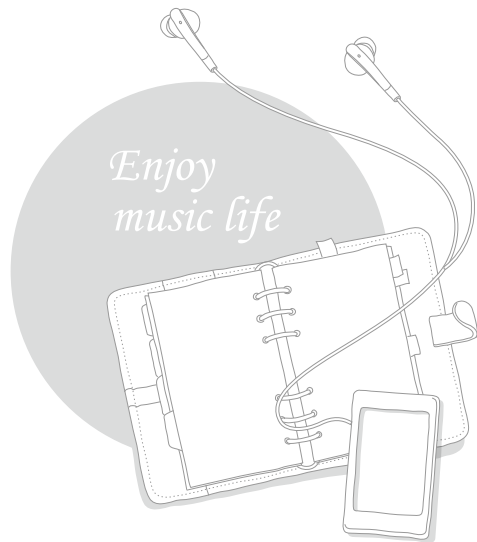
**Note**

- Files larger than 10 MB are not supported.
- The display speed of a file may vary depending on file format, size, and resolution.
- You can set the slideshow order to either <Random slideshow> or <Slideshow in order>
- To stop the slideshow, tap ↶. To pause, tap ⏏.

Use the picture menus

- 1 Tap the picture on the full screen.
- 2 Tap .
- 3 Use one or more of the following options.

Option	Description
Set as lock screen	<div> Note You can also set a background image for the lock screen in <Settings> → <Display> → <Lock screen>.</div>
Delete	Delete the current picture.



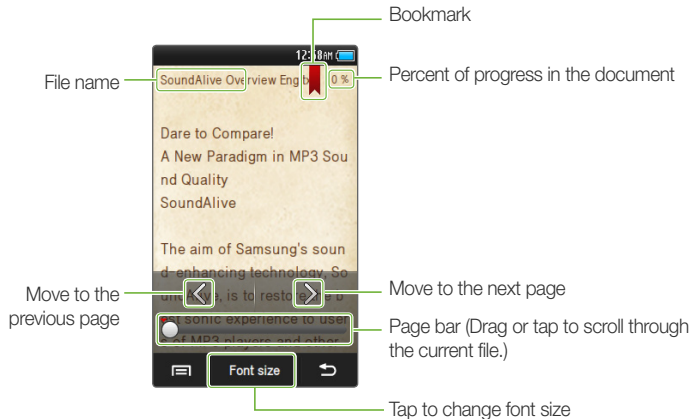
Texts

You can use the text viewer to view text files (.txt) stored in your player.

To download files, see "Download media files" on page 21.


View text files

- 1 In the home screen, tap <Texts>.
- 2 Tap a text file from the list.
 - To change the list view type, tap <List view> or <Bookshelf> at the bottom of the screen.
- 3 View the document.
 - Drag left or right to view other pages.



Insert a bookmark

You can insert a bookmark on the page you want and go to the bookmark to view that page of a document.

- 1 Tap the screen on the page you want to bookmark.
- 2 Tap  → <Bookmark>.
- 3 Tap <Add>.




Note

You can insert one bookmark per text file.


Use a bookmark

You can move to a bookmarked page or change or delete a bookmark.

- 1 Tap the screen.
- 2 Tap  → <Bookmark>.
- 3 Tap <Go to>.
 - To delete a bookmark, tap <Delete>.

Change the background style




You can change the background style of the text viewer.

- 1 Tap the screen.
- 2 Tap  → <Background colour>.
- 3 Tap < or > to select a background style you want.
- 4 Tap <OK>.

Voice recorder

You can record voice memos.

Record a voice memo

- 1 In the home screen, tap <Voice REC>.
- 2 Tap  to start recording.
 - The recording starts.
 - To pause recording, tap .
- 3 Tap  to stop recording.
 - The recorded file is saved automatically and the file list is displayed.




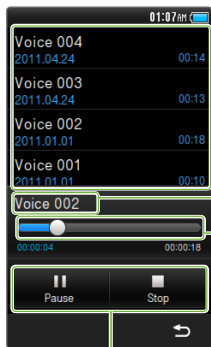
Note

- The recording may be interrupted when you record too close or too far from the microphone.
- When the battery is low, you cannot record voice memos.
- The maximum recording time for one file is 5 hours.
- The recorded files are saved in <Recorded Files> → <Voice> folder.
- Recording, storing, sharing, or transmitting some audio sources may violate copyright laws. The manufacturer is not liable for any legal issues related to illegal voice recordings.

Play a voice memo

You can play recorded voice memos.

- 1 From the voice recorder screen, tap .
- 2 Tap a file name.
- 3 Listen to the voice memo.




Tap to file name to play a voice memo.

Name of the currently playing file

Drag or tap the bar to move to a specific point in the voice memo.

Tap to stop, pause, or resume playback.

Use voice recorder options

- 1 From the recorded file list, tap .
- 2 Use one or more of the following options.

Option	Description
Delete	Delete recorded files.
Default name	Set a default file name prefix for saved recordings.

Customise settings

Change your player's settings to match your preferences.

Settings

You can change your player's settings.

- 1 In the home screen, tap <Settings>.
- 2 Tap one of the following menus:

Menu	Description
Sound	Set sound settings
Display	Set display settings
Language	Set language settings
Time and date	Set the current time and date
System	Set system settings

- 3 Tap an option.
- 4 Change settings to match your preferences.

Sound settings

Menu	Description
Ear Care	Set to limit the volume of the earphones to protect your hearing. <ul style="list-style-type: none">– Off: You can adjust the volume as you want. If you increase the volume over level 15 and restart your player, the player will turn on at volume level 15 to protect your hearing.– On: Your player displays a warning message when you are exposed to high volume for a long period of time. Your player automatically decreases the volume to a moderate level.
Level Optimizer	Automatically adjust the volume of each track to maintain the same volume.
Audible selection	Turn the beep sound on or off when you tap the touch screen.

Display settings

Menu	Description
Home screen	Add shortcuts for frequently-used menus to the home screen.
Lock screen	Set a background image for the lock screen.
Font	Select a font type for the display text.
Brightness	Adjust the brightness of the screen.
Screen time-out	Set how long the screen stays on when not in use. When the screen turns off, it is automatically locked.



Language settings



Menu	Description
Menu	Select a language for the display text.
Contents	Select a language in which to display the contents stored in your player.

Time and date settings

Menu	Description
Date	Set the current date.
Time	Set the current time.
Date format	Set the date format.
Use 24 hour format	Set to display the time in 24-hour format or 12-hour format.

System settings

Menu	Description
Owner information	Enter personal information, such as your name and the contact number.
Sleep timer	Set to turn off your player automatically after a specified period of time.
PC connection	<p>Select a USB connection mode to connect your player to a PC.</p> <ul style="list-style-type: none"> – <MSC>: A PC will recognise your player as a removable disk. The USB connection mode is set to <MSC> by default. – <MTP>: A PC will recognise your player as a media device. <div>  Note The feature may be unavailable depending on your region. </div>
Update library	<p>Update the file library. Use this option after changing the contents display language (tap <Settings> → <Language> → <Contents>) when file names do not display correctly on your player.</p> <div>  Note When you set the USB connection mode to <MTP>, <Update library> will not appear. </div>

Menu	Description
Reset to default	<p>Restore all settings to the factory settings.</p> <p>Delete all data and files stored in your player.</p>
Format	<div>  Note Remember to make backup copies of all important data stored in your player. The manufacturer's warranty does not cover loss of data that results from your use of the player. </div>
Memory	<p>View the total amount of memory, and the amount of memory being used and remaining.</p> <div>  Note Regarding the Built-In Memory 1 GB = 1,000,000,000 bytes : actual formatted capacity may be less as the internal firmware uses a portion of the memory. </div>
DivX® VOD	Check the DivX registration code for your player. See page 32.
Firmware	View the version of the firmware installed in your player.

Maintenance of your player

Carefully read the following to clean, store, or dispose of your player properly.



Cleaning

- When your player is dirty, wipe it with a soft, clean, dry cloth.
- Do not apply cleaners to your player's surface. This may cause damage or affect the performance of the player.
- Do not use strong chemicals or detergents.



Storing

Store your player in a well-ventilated area.



Disposing

- Dispose of wrapping materials, batteries, and electronic devices separately.
- The wrapping materials include paper and two kinds of plastics (PC, PE).

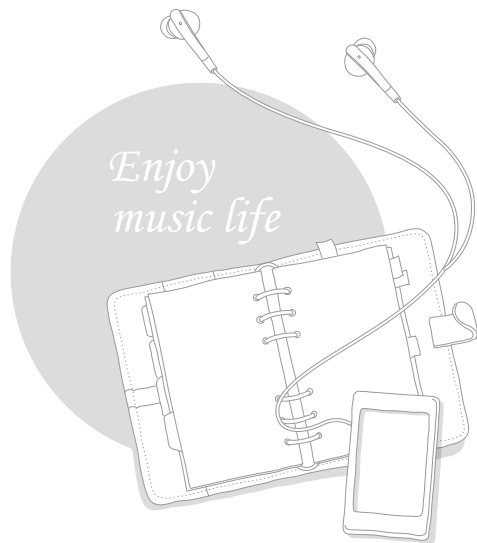
Troubleshooting

When you have a trouble using the player, try the following before contacting a service centre.

Problem	Solution
My player will not turn on.	<ul style="list-style-type: none"> Your player will not turn on if the battery is completely drained. Recharge the battery and turn the player on again. Press and hold the Power button for about 8-10 seconds to reset your player.
The buttons do not work.	<ul style="list-style-type: none"> Check if the touch screen and buttons are locked. Check if the buttons or icons correspond to the functions you want to activate. Press and hold the Power button for about 8-10 seconds to reset your player.
The screen does not display anything.	<ul style="list-style-type: none"> The screen may not be visible under the direct rays of the sun. If you set the <Screen time-out> option, the player automatically turns off and locks the screen when you perform no actions in the specified period.
The battery running time is different from what is written in the user manual.	<ul style="list-style-type: none"> The battery running time may differ depending on the current sound mode or display settings. The battery running time may decrease if your player is left in a location with a high or low temperature.

Problem	Solution
Kies will not work on a PC.	<p>Check if your PC meets PC requirements. See "Recommended PC requirements."</p>
My player will not connect to a PC.	<p>Run Windows Update on the PC. Select key updates and service packs and update all. When the update is completed, reboot the PC and reconnect.</p>
The file transfer is too slow.	<ul style="list-style-type: none"> Format your player in <Settings> → <System> → <Format> and try again. Stop all programs you are not using. Running multiple programs simultaneously can slow down the file transfer rate.
My player will not play any files.	<ul style="list-style-type: none"> Check if any playable files are stored in your player. Check the size of the files to play. Your player will not play files larger than 4 GB. Check if the files are damaged. Check if the battery is charged.
I cannot download files to my player.	<ul style="list-style-type: none"> Check if the USB cable is correctly connected. Reconnect it. Check if the memory is full. Press and hold the Power button for about 8-10 seconds to reset your player.

Problem	Solution
Files or data are missing.	Check if you disconnected the USB cable while transferring files or data. This can cause data loss or fatal errors in your player. Samsung is not responsible for any damages resulting from data loss.
The playing time does not display correctly during playback.	This is normal if the currently playing file is in the VBR (Variable Bit Rate) format.
The file name does not display correctly.	Change the language setting in <Settings> → <Language> → <Contents> and then update the file library.
My player is getting hot to the touch.	Charging the battery can heat up your player. It does not affect the player's life or capabilities.
My player does not play a video file but displays an error message.	Retransfer the video file with Kies.

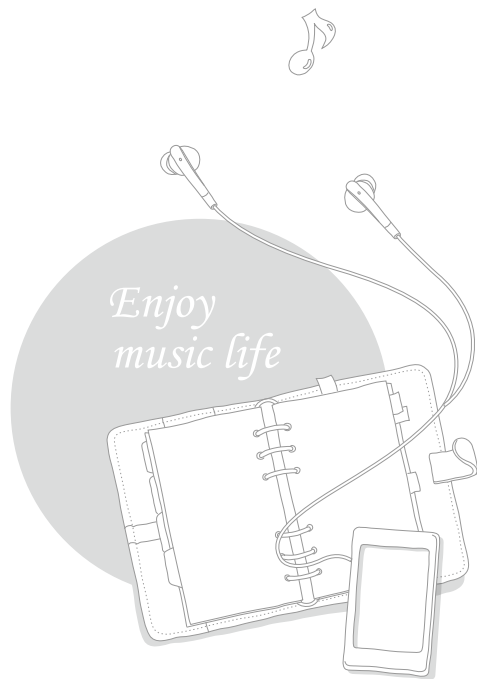


Specifications

Model Name	YP-R2				
Rating	DC 5.0 V / 500 mA				
File	Audio	<div><div><div><div>• MP3 8 kbps ~ 320 kbps / 8 kHz ~ 48kHz, VBR</div><div>• MP3HD 500 kbps ~ 900 kbps / 44.1/48 kHz, VBR</div><div>• WMA 12 kbps ~ 320 kbps / 8 kHz ~ 48kHz, VBR</div><div>• Ogg(Q0 ~ Q10) 8 kHz ~ 48 kHz</div><div>• FLAC(level0 ~ level8) 8 kHz ~ 48 kHz</div></div><div><div>• AAC-LC(8 kbps ~ 320 kbps / 8 kHz ~ 48 kHz)</div><div>• AAC_Plus(8 kbps ~ 320 kbps / 8 kHz ~ 48 kHz)</div><div>• WAV ADPCM(8 kHz ~ 48 kHz) (Some formats not supported)</div></div></div></div>			
	Video	Video		Audio	Video Codec (Profile @ Level)
		• AVI	H.264, MPEG4, DivX, WMV9(VC-1)	MP3, AC3, AAC, MP2, WMA, PCM	• H.264: HP@L3.0
		• MP4/3GP	H.264, MPEG4	MP3, AC3, AAC	• MPEG4: ASP@L5
		• WMV/ASF	H.264, MPEG4, WMV9(VC-1)	MP3, AC3, AAC, WMA, PCM	• DivX: DivX 3/4/5/6 Mobile Theater Profile
		• MKV	H.264, MPEG4	MP3, AC3, AAC	• WMV9(VC-1): AP@L1
	• MOV	H.264, MPEG4	MP3, AC3, AAC, PCM	• Supported resolution: Max. D1 (720 x 576)	
Image	JPEG, BMP, PNG, GIF (excluding Animated GIF)				
Text	TXT				
Output Frequency Range	40 Hz ~ 20 kHz				
Signal to Noise Ratio	90 dB with A filter (based on 1 kHz, 0 dB)				
Supported Number of Files/ Folders	File: Max. 5000 Folder: Max. 5000 (including File)				
Playing Time	Music	<div><div><div>• Max. 40 hours (192 kbps MP3 file)</div><div>• Max. 12 hours (200 kbps MP3 file or higher)</div><div>• Max. 10 hours (WMA, OGG, FLAC file)</div></div><div>• Depending on the content type, the actual time may vary.</div><div>• Default Set, Volume level 15, Normal sound mode, Display off</div></div>			
	Video	Max. 4 hours (WQVGA 400X240)		Default Set, Volume level 15, Normal sound mode, Brightness 6	
Temperature Range for Operation	-5 °C ~ +35 °C				

Case	Plastic	
Weight	52g	
Dimensions (WxHxD)	50.9 x 90.9 x 8.6 (mm)	
FM Radio	FM T.H.D	0.8 %
	FM Signal to Noise Ratio	45 dB
	FM Useable Sensitivity	32 dBμ

* Some of the contents in this manual are subject to change without prior notice for further improvement.



Correct disposal of this product (Waste Electrical & Electronic Equipment)

(Applicable in the European Union and other European countries with separate collection systems)

This marking on the product, accessories or literature indicates that the product and its electronic accessories (e.g. charger, headset, USB cable) should not be disposed of with other household waste at the end of their working life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate these items from other types of waste and recycle them responsibly to promote the sustainable reuse of material resources.

Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take these items for environmentally safe recycling.

Business users should contact their supplier and check the terms and conditions of the purchase contract. This product and its electronic accessories should not be mixed with other commercial wastes for disposal.



Correct disposal of batteries in this product

(Applicable in the European Union and other European countries with separate battery return systems.)

This marking on the battery, manual or packaging indicates that the batteries in this product should not be disposed of with other household waste at the end of their working life. Where marked, the chemical symbols Hg, Cd or Pb indicate that the battery contains mercury, cadmium or lead above the reference levels in EC Directive 2006/66. If batteries are not properly disposed of, these substances can cause harm to human health or the environment.

To protect natural resources and to promote material reuse, please separate batteries from other types of waste and recycle them through your local, free battery return system.



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Contact Samsung World Wide

If you have any questions or comments relating to Samsung products, please contact the SAMSUNG Customer Care Centre.

Country	Customer Care Centre ☎	Web Site
CANADA	1-800-SAMSUNG(726-7864)	www.samsung.com
MEXICO	01-800-SAMSUNG(726-7864)	www.samsung.com
U.S.A	1-800-SAMSUNG(726-7864)	www.samsung.com
ARGENTINE	0800-333-3733	www.samsung.com
BRAZIL	0800-124-421, 4004-0000	www.samsung.com
CHILE	800-SAMSUNG(726-7864)	www.samsung.com
NICARAGUA	00-1800-5077267	www.samsung.com
HONDURAS	800-7919267	www.samsung.com
COSTA RICA	0-800-507-7267	www.samsung.com
ECUADOR	1-800-10-7267	www.samsung.com
EL SALVADOR	800-6225	www.samsung.com
GUATEMALA	1-800-299-0013	www.samsung.com
JAMAICA	1-800-234-7267	www.samsung.com
PANAMA	800-7267	www.samsung.com
PUERTO RICO	1-800-682-3180	www.samsung.com
REP. DOMINICA	1-800-751-2676	www.samsung.com
TRINIDAD & TOBAGO	1-800-SAMSUNG(726-7864)	www.samsung.com
VENEZUELA	0-800-100-5303	www.samsung.com
COLOMBIA	01-8000112112	www.samsung.com

Country	Customer Care Centre ☎	Web Site
AUSTRIA	0810 - SAMSUNG(7267864, € 0.07/min)	www.samsung.com
BELGIUM	02 201 2418	www.samsung.com/be (Dutch) www.samsung.com/be_fr (French)
BULGARIA	07001 33 11	www.samsung.com
CZECH	800-SAMSUNG(800-726786)	www.samsung.com
DENMARK	70 70 19 70	www.samsung.com
FINLAND	030 - 6227 515	www.samsung.com
FRANCE	01 48 63 00 00	www.samsung.com
GERMANY	01805 - SAMSUNG(726-7864 € 0,14/Min)	www.samsung.com
GREECE	80111-SAMSUNG(80111 7267864) from land line, local charge / 210 6897691 from mobile	www.samsung.com
HUNGARY	06-80-SAMSUNG(726-7864)	www.samsung.com
ITALIA	800-SAMSUNG(726-7864)	www.samsung.com
LUXEMBURG	261 03 710	www.samsung.com
NETHERLANDS	0900-SAMSUNG (0900-7267864) (€ 0,10/Min)	www.samsung.com
NORWAY	815-56 480	www.samsung.com
POLAND	0 801 1SAMSUNG(172678), 022-607-93-33	www.samsung.com

Country	Customer Care Centre ☎	Web Site
PORTUGAL	80820-SAMSUNG(726-7864)	www.samsung.com
RUMANIA	08010 SAMSUNG (08010 726 7864) only from landline, local network Romtelecom - local tariff / 021 206 01 10 for landline and mobile, normal tariff	www.samsung.com
SLOVAKIA	0800-SAMSUNG(726-7864)	www.samsung.com
SPAIN	902-1-SAMSUNG(902 172 678)	www.samsung.com
SWEDEN	0771 726 7864(SAMSUNG)	www.samsung.com
U.K	0330 SAMSUNG(7267864)	www.samsung.com
EIRE	0818 717 100	www.samsung.com
SWITZERLAND	0848-SAMSUNG(7267864, CHF 0.08/min)	www.samsung.com/ch www.samsung.com/ch_fr/ (French)
LITHUANIA	8-800-77777	www.samsung.com
LATVIA	8000-7267	www.samsung.com
ESTONIA	800-7267	www.samsung.com
RUSSIA	8-800-555-55-55	www.samsung.com
KAZAKHSTAN	8-10-800-500-55-500(GSM: 7799)	www.samsung.com
UZBEKISTAN	8-10-800-500-55-500	www.samsung.com
KYRGYZSTAN	00-800-500-55-500	www.samsung.com
TADJIKISTAN	8-10-800-500-55-500	www.samsung.com
UKRAINE	0-800-502-000	www.samsung.ua www.samsung.com/ua_ru
AUSTRALIA	1300 362 603	www.samsung.com

Country	Customer Care Centre ☎	Web Site
NEW ZEALAND	0800 SAMSUNG(0800 726 786)	www.samsung.com
CHINA	400-810-5858 010-6475 1880	www.samsung.com
HONG KONG	(852) 3698-4698	www.samsung.com/hk www.samsung.com/hk_en/
INDIA	3030 8282, 1800 110011, 1-800-3000-8282, 1800 266 8282	www.samsung.com
INDONESIA	0800-112-8888, 021-5699-7777	www.samsung.com
MALAYSIA	1800-88-9999	www.samsung.com
PHILIPPINES	1-800-10-SAMSUNG(726-7864), 1-800-3-SAMSUNG(726-7864), 1-800-8-SAMSUNG(726-7864), 02-5805777	www.samsung.com
SINGAPORE	1800-SAMSUNG(726-7864)	www.samsung.com
THAILAND	1800-29-3232, 02-689-3232	www.samsung.com
TAIWAN	0800-329-999	www.samsung.com
VIETNAM	1 800 588 889	www.samsung.com
SAUDI ARABIA	9200-21230	www.samsung.com
TURKEY	444 77 11	www.samsung.com
U.A.E	800-SAMSUNG(726-7864)	www.samsung.com
SOUTH AFRICA	0860-SAMSUNG(726-7864)	www.samsung.com



Halogen Free Product

Samsung's Halogen Free Product means that an environmental friendly product does not contain Chlorine, Bromine Flame Retardants and PVC (poly vinyl chloride) material based on the IEC 61249-2-21 standard. This product also complies with EU RoHS Directive, which restricts the use of certain Hazardous Substances - Cadmium (Cd), Lead (Pb), Mercury (Hg), Hexavalent Chromium (Cr+6) as well.